Exhibit 4

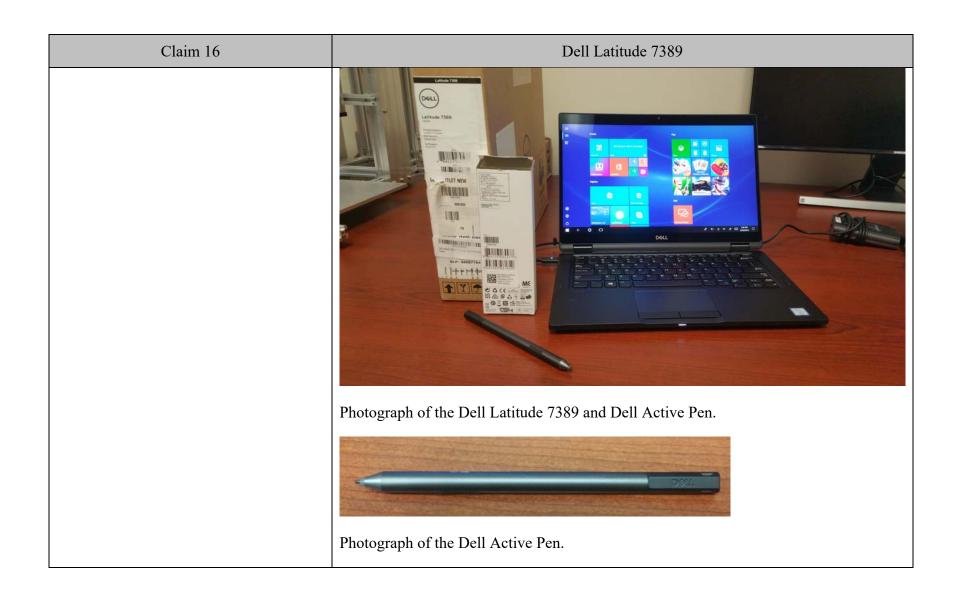
<u>U.S. Patent No. 8,451,237 ("'237 Patent")</u>

Exemplary Accused Product

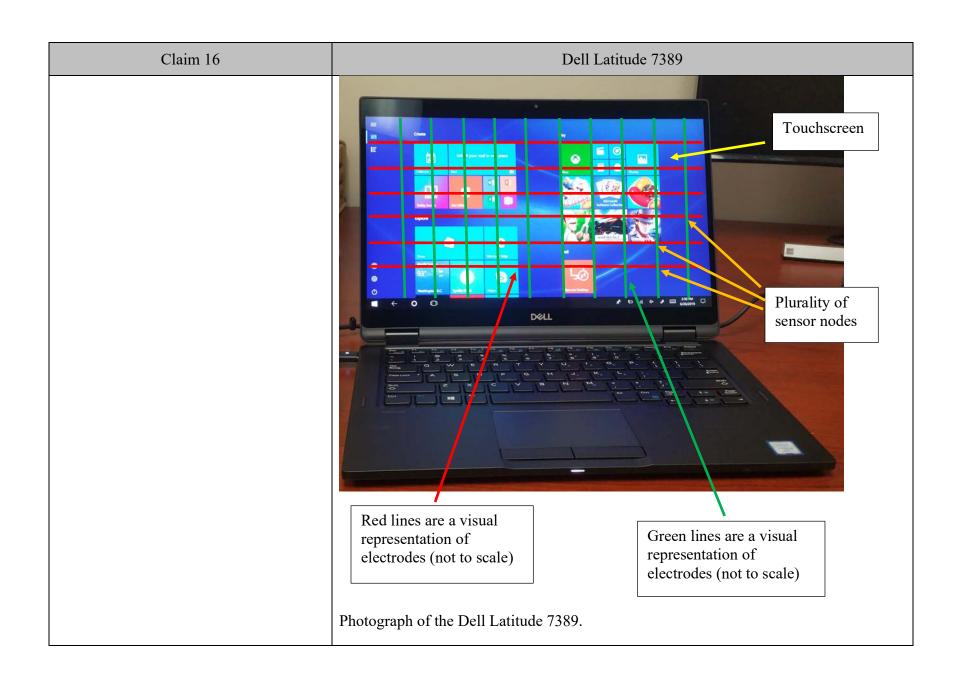
The Dell Latitude 7389 notebook¹ ("Dell Latitude 7389") infringes at least Claim 16 of the '237 Patent.

Claim 16	Dell Latitude 7389
[pre] A system comprising:	The preamble is not a limitation. To the extent the preamble is construed as a limitation, the Dell Latitude 7389 is a system. For example, the Dell Latitude 7389 is a computer system that has a touchscreen and is compatible with a stylus, such as a Dell Active Pen, as shown below:
	touchscreen The state of the st
	https://www.dell.com/en-us/work/shop/dell-laptops-and-notebooks/latitude-7389-2-in-1/spd/latitude-13-7389-2-in-1-laptop (annotation added).

¹Unless otherwise indicated, information in this chart is based on teardown analysis performed on behalf of Neodron.



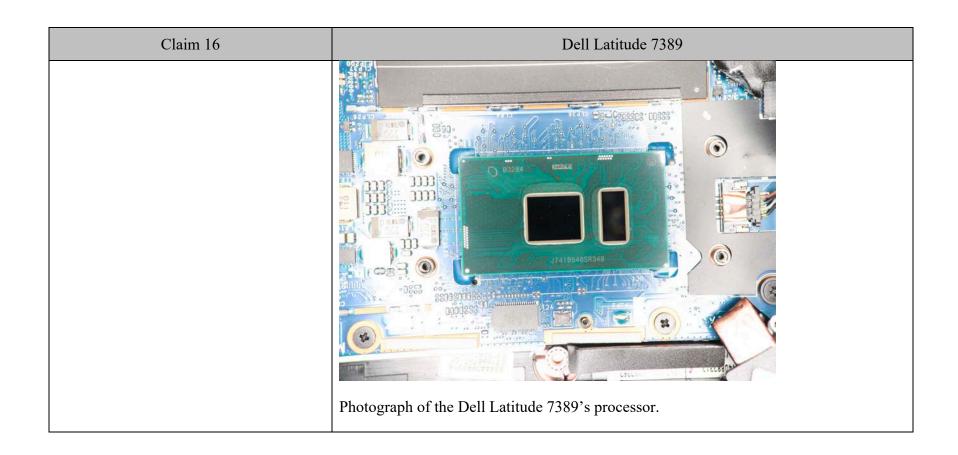
Claim 16	Dell Latitude 7389
	C DEBR CHESCH OF ACTUS PER
	Photograph of the Dell Active Pen. See, e.g., https://www.dell.com/support/article/us/en/04/sln294408/a-guide-to-the-optional-dell-stylus-available-for-use-with-dell-latitude-tablets?lang=en .
[a] a touchscreen having a plurality of sensor nodes to provide signals from the plurality of nodes about a first touch of an array of touch screen sensor nodes;	The Dell Latitude 7389 has a touchscreen having a plurality of sensor nodes to provide signals from the plurality of nodes about a first touch of an array of touch screen sensor nodes, for example, as shown below.



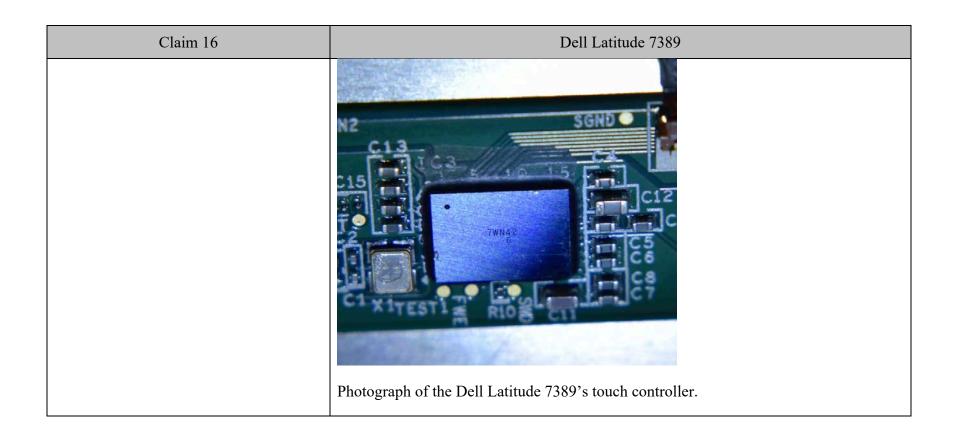
Claim 16	Dell Latitude 7389
	For example, the touch screen provides signals from the plurality of nodes about a first touch of an array of touch screen sensor nodes to a touch controller, as shown in limitation [b].
[b] a controller communicatively coupled to the touchscreen sensor nodes,	The Dell Latitude 7389 has a controller communicatively coupled to the touchscreen sensor nodes.
	For example, the Dell Latitude 7389 has an Intel Core i5-7300U processor that controls, among other things, the device's touch sensing capability:
	Dhatagraph of the Dell Latitude 72902 a processor
	Photograph of the Dell Latitude 7389's processor.

Claim 16	Dell Latitude 7389		
Claim 16	System Information File Edit View Help System Summary Hardware Resources Components Software Environment Other OS M System	Name Value Name Microso ion 10.0.162 er OS Description Not Ava Manufacturer Microso	ft Corporation P-M3RQETU 7389
	Screenshot of the Dell Latitude 7389's system specific For example, the Intel Core i5-7300U processor work Latitude 7389's touch controller (chip labeled 7WN42 touchscreen, including performing measurements on sensor nodes:	ications. As in conjunction we have 2 6) to control the	device's

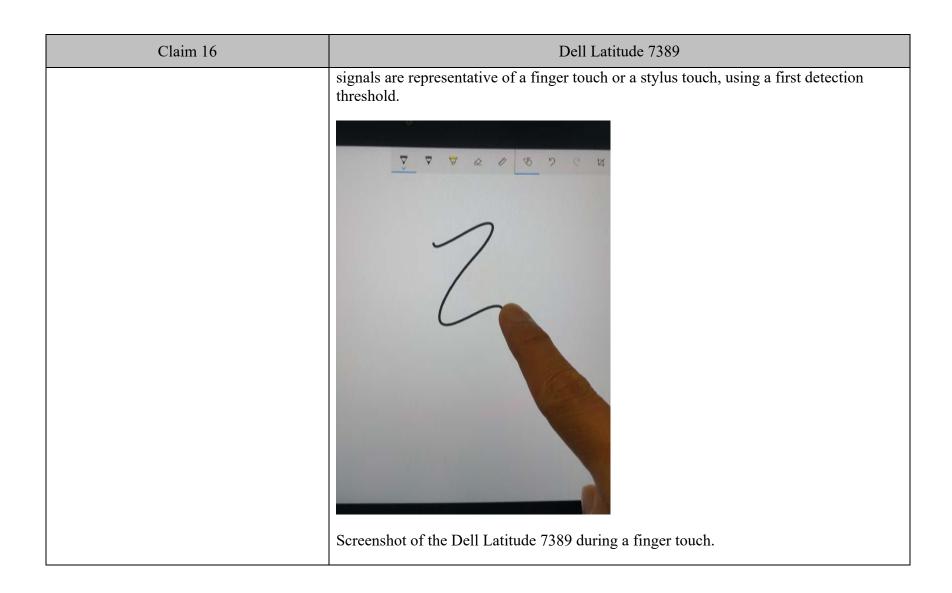
Claim 16	Dell Latitude 7389
	Photograph of the Dell Latitude 7389's touch controller.
[c] the controller configured to: receive the signals;	The Dell Latitude 7389's controller is configured to receive the signals. For example, the Dell Latitude 7389's processor and/or touch controller are/is configured to receive the signals from the touchscreen, as shown below.

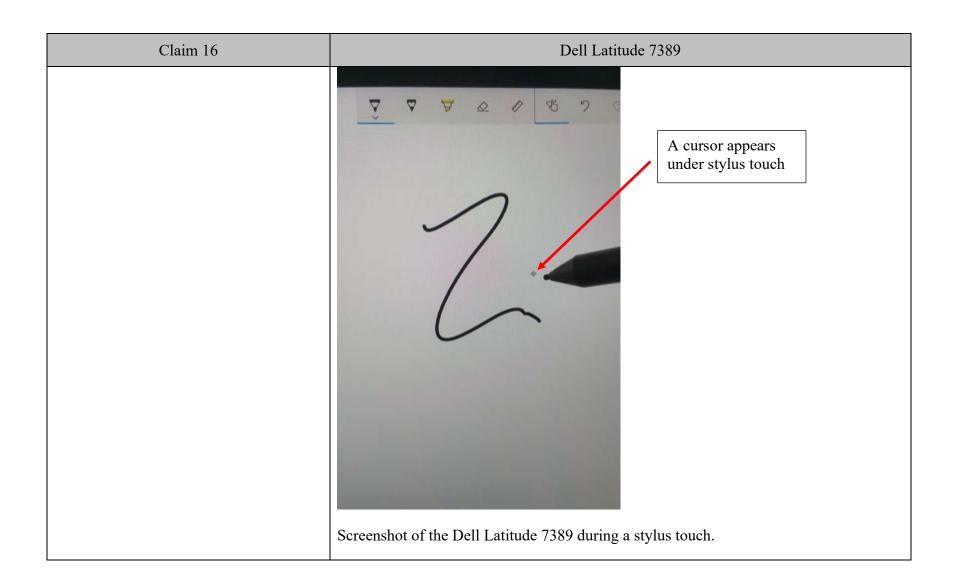


Claim 16	Dell Latitude 7389	
Claim 16	System Summary Hardware Resources Components Software Environment Item OS Name Version Other OS Description OS Manufacturer System Name System Model System Type System SkU Processor Screenshot of the Dell Latitude 7389's system specifications. For example, the Intel Core i5-7300U processor works in conjut Latitude 7389's touch controller (chip labeled 7WN42 6) to conservations.	Microsoft Corporation DESKTOP-M3RQETU Property Dell Inc. Latitude 7389 x64-based PC 07AB Intel(R) Core(TM) i5-7300U CPU Anction with the Dell atrol the device's
	touchscreen, including performing measurements on signals frosensor nodes:	m the touchscreen's



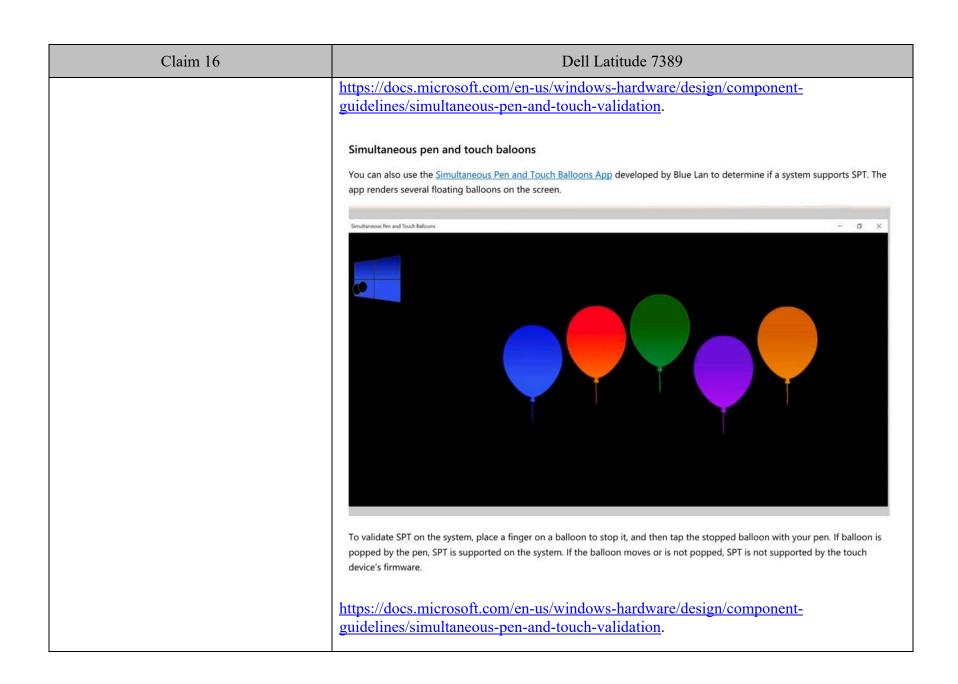
Claim 16	Dell Latitude 7389
	Screenshot of the Dell Latitude 7389.
[d] determine, using a first detection threshold, whether the received signals are representative of a finger touch or a stylus touch; and	The Dell Latitude 7389's controller is configured to determine, using a first detection threshold, whether the received signals are representative of a finger touch or a stylus touch. For example, the Dell Latitude 7389's processor and/or touch controller causes a display of different results on the touchscreen depending on whether the received



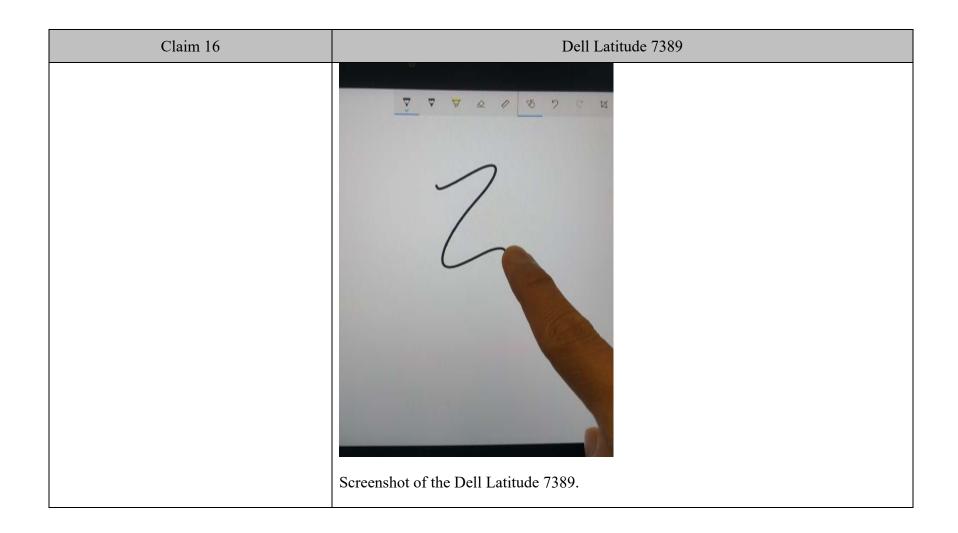


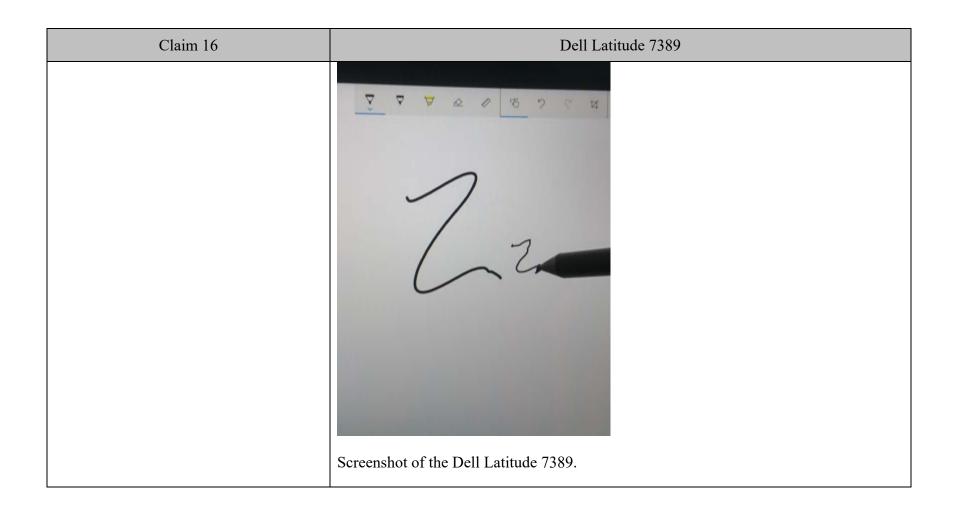
Claim 16	Dell Latitude 7389
	In Range This is a common scenario for a Windows pen, and it occurs when the user is holding the pen within the detection range of the
	digitizer.
	Pen is in-range
	Detection Range
	Screen Surface
	In this state (shown in the preceding diagram), input reports are continuously delivered to the operating system with the pen's location and the in-range switch SET. The operating system and applications can display a cursor or other feedback in response to the pen being in range.
	https://docs.microsoft.com/en-us/windows-hardware/design/component-guidelines/windows-pen-states.

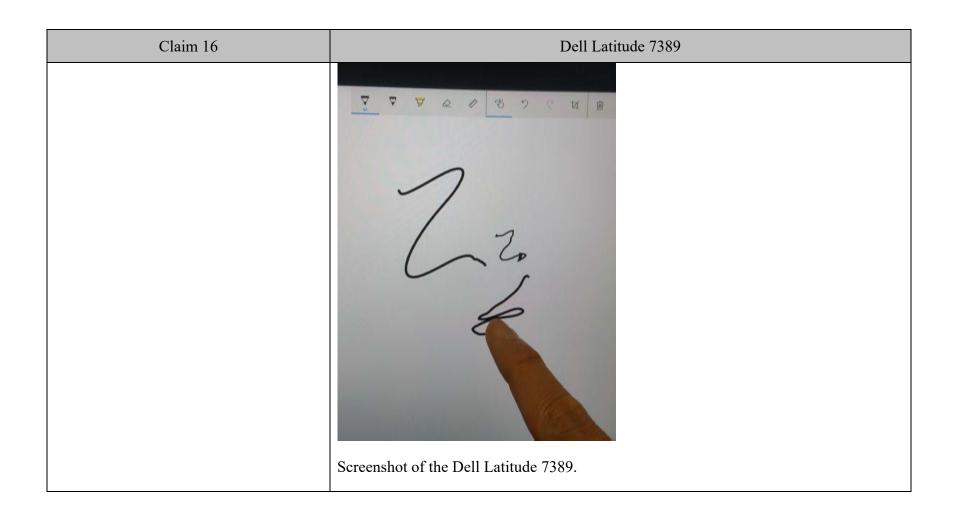
Claim 16	Dell Latitude 7389
	In Contact
	This is the most common scenario for a Windows pen, and it occurs when the user is pressing the pen against the screen surface.
	Pen is in contact
	Detection Range Screen Surface
	In this state (shown in the preceding diagram), input reports are continuously delivered to the operating system with the pen's location, the in-range switch SET, tip switch SET, and the corresponding tip pressure. The operating system and applications can lay ink, or perform other actions in response to the pen being in contact with the screen surface.
	https://docs.microsoft.com/en-us/windows-hardware/design/component-guidelines/windows-pen-states.
	Simultaneous pen and touch reporting requirements
	Currently, the Windows Hardware Compatibility Program does not contain requirements for simultaneous pen and touch performance. Microsoft instead provides the following recommendations for simultaneous pen and touch performance.
	 A device should continue to meet all Windows 10 Pen compatibility requirements when five simultaneous touch contacts are present on the screen.
	 A device should continue to meet all Windows 10 touch compatibility requirements when a pen is within reporting range of the screen.
	Devices capable of following these recommendations will be able to follow future requirements for pen and touch reporting

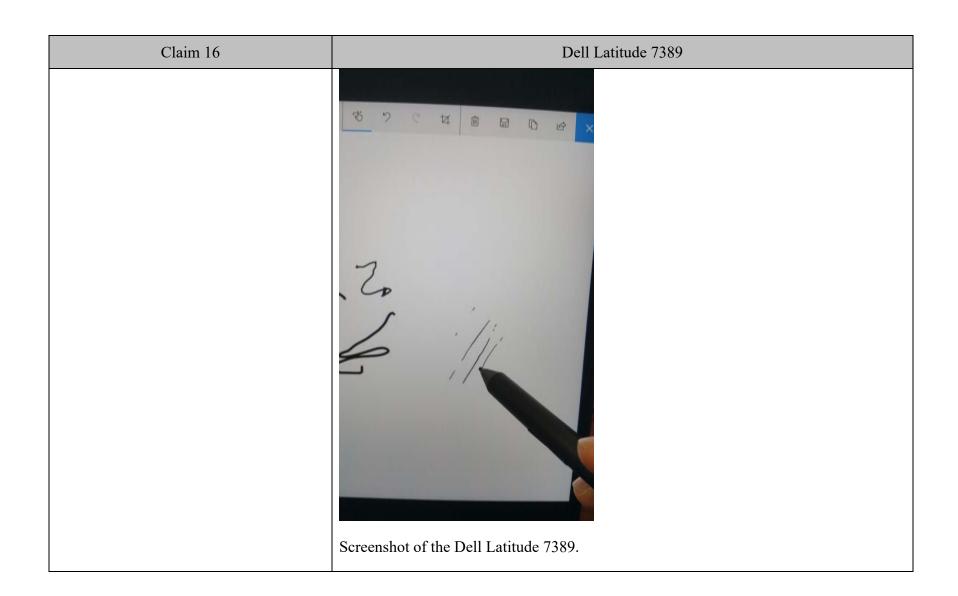


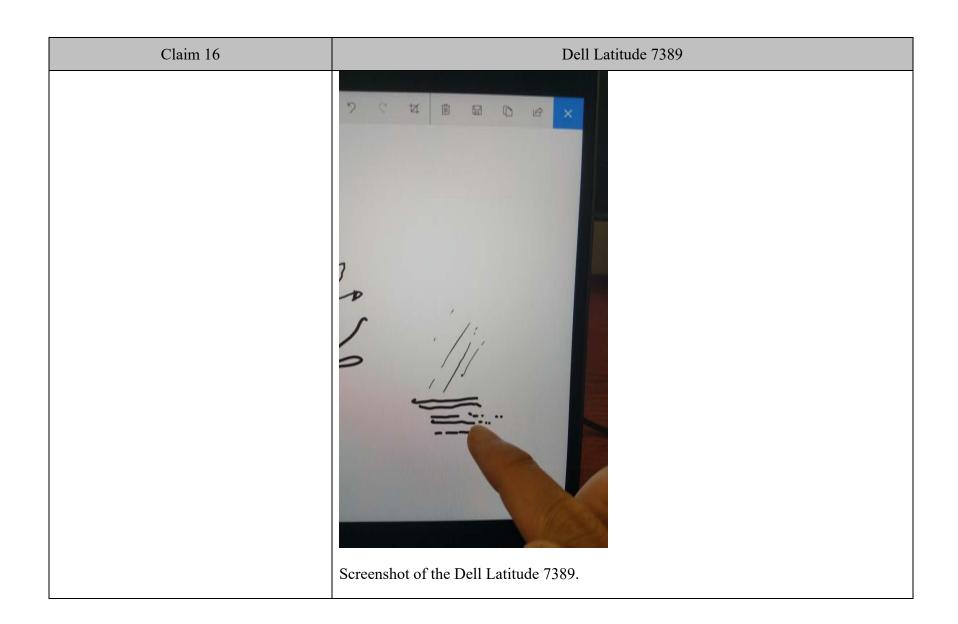
Claim 16	Dell Latitude 7389
[e] enter a detect mode as a function of the type of touch determined, the detect mode comprising a mode in which subsequent touches are interpreted with a second threshold that is lower than the first detection threshold;	The Dell Latitude 7389's controller is configured to enter a detect mode as a function of the type of touch determined, the detect mode comprising a mode in which subsequent touches are interpreted with a second threshold that is lower than the first detection threshold. For example, the Dell Latitude 7389's processor and/or touch controller causes a display of different results on the touchscreen after entering a detect mode as a function of the type of touch determined, the detect mode comprising a mode in which subsequent touches are interpreted with a second threshold that is lower than the first detection threshold. For example, when a stylus touch is determined, subsequent touches are interpreted with a second threshold that is lower than the first detection threshold, as shown by the resulting markings on the touchscreen.



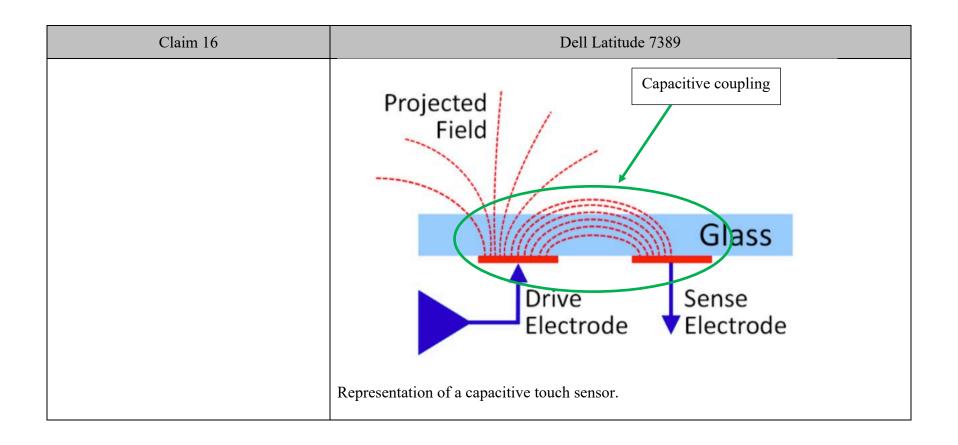








Claim 16	Dell Latitude 7389
	In Contact This is the most common scenario for a Windows pen, and it occurs when the user is pressing the pen against the screen surface.
	Pen is in contact
	Detection Range Screen Surface
	In this state (shown in the preceding diagram), input reports are continuously delivered to the operating system with the pen's location, the in-range switch SET, tip switch SET, and the corresponding tip pressure. The operating system and applications can lay ink, or perform other actions in response to the pen being in contact with the screen surface.
	https://docs.microsoft.com/en-us/windows-hardware/design/component-guidelines/windows-pen-states.
[f] wherein the first and second thresholds each represent a corresponding	On the Dell Latitude 7389, the first and second thresholds each represent a corresponding capacitance.
capacitance.	For example, for the Dell Latitude 7389's capacitive touchscreen and controller that functions with a finger touch and a capacitive stylus touch, the first and second thresholds each represent a corresponding capacitance, as shown below:



Claim 16	Dell Latitude 7389
	In Contact
	This is the most common scenario for a Windows pen, and it occurs when the user is pressing the pen against the screen surface.
	Pen is in contact
	Detection Range Screen Surface
	In this state (shown in the preceding diagram), input reports are continuously delivered to the operating system with the pen's location, the in-range switch SET, tip switch SET, and the corresponding tip pressure. The operating system and applications can lay ink, or perform other actions in response to the pen being in contact with the screen surface.
	https://docs.microsoft.com/en-us/windows-hardware/design/component-guidelines/windows-pen-states.

Claim 16	Dell Latitude 7389
	In Range This is a common scenario for a Windows pen, and it occurs when the user is holding the pen within the detection range of the digitizer.
	Pen is in-range Detection Range Screen Surface
	In this state (shown in the preceding diagram), input reports are continuously delivered to the operating system with the pen's location and the in-range switch SET. The operating system and applications can display a cursor or other feedback in response to the pen being in range.
	https://docs.microsoft.com/en-us/windows-hardware/design/component-guidelines/windows-pen-states.

